

0905.214

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) _____

09/744133

INTERNATIONAL APPLICATION NO.
PCT/US99/16338

INTERNATIONAL FILING DATE
19 July 1999

PRIORITY DATE CLAIMED
21 July 1998

TITLE OF INVENTION

Transgenic Model of Human Oxidative Stress

APPLICANT(S) FOR DO/EO/US

Michael P. VITEK

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. Below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☒ Copy of assignment document recorded in U.S. Prov. App. S/N 60/093,546 is included.
13. ☐ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Complete IPER and International Search Report, Verified Small Entity Statement

U.S. APPLICATION NO. 09/744133				INTERNATIONAL APPLICATION NO. PCT/US99/16338		A. P. S. DOCKET NUMBER 540514																																																																														
<div>17. <input checked="" type="checkbox"/> The following fees are submitted:</div> <div>Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO \$860.00</div> <div>International preliminary examination fee paid to USPTO (37 CFR 1.482). \$770.00</div> <div>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$710.00</div> <div>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO. \$1000.00</div> <div>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4). \$100.00</div> <div>ENTER APPROPRIATE BASIC FEE AMOUNT =</div> <div>Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</div> <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th style="width:20%;">Claims</th><th style="width:15%;">Number Filed</th><th style="width:15%;">Number Extra</th><th style="width:15%;">Rate</th><th style="width:15%;"></th><th style="width:15%;"></th></tr></thead><tbody><tr><td>Total Claims</td><td>10 -20 =</td><td>0</td><td>X \$18.00</td><td>\$</td><td></td></tr><tr><td>Independent Claims</td><td>1 -3 =</td><td>0</td><td>X \$78.00</td><td>\$</td><td></td></tr><tr><td colspan="3">Multiple dependent claim(s) (if applicable)</td><td>+ \$260.00</td><td>\$</td><td></td></tr><tr><td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td><td>\$100.00</td><td></td></tr><tr><td colspan="4">Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).</td><td>\$50.00</td><td></td></tr><tr><td colspan="4">SUBTOTAL =</td><td>\$50.00</td><td></td></tr><tr><td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td><td>\$</td><td></td></tr><tr><td colspan="4">TOTAL NATIONAL FEE =</td><td>\$50.00</td><td></td></tr><tr><td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</td><td>\$</td><td></td></tr><tr><td colspan="4">TOTAL FEES ENCLOSED =</td><td>\$50.00</td><td></td></tr><tr><td colspan="4"></td><td style="text-align: right;">Amount to be refunded</td><td>\$</td></tr><tr><td colspan="4"></td><td style="text-align: right;">charged</td><td>\$</td></tr></tbody></table>					Claims	Number Filed	Number Extra	Rate			Total Claims	10 -20 =	0	X \$18.00	\$		Independent Claims	1 -3 =	0	X \$78.00	\$		Multiple dependent claim(s) (if applicable)			+ \$260.00	\$		TOTAL OF ABOVE CALCULATIONS =				\$100.00		Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$50.00		SUBTOTAL =				\$50.00		Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		TOTAL NATIONAL FEE =				\$50.00		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		TOTAL FEES ENCLOSED =				\$50.00						Amount to be refunded	\$					charged	\$	<div>CALCULATIONS</div> <div>PTO USE ONLY</div>	
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<div>a. <input checked="" type="checkbox"/> A check in the amount of \$50.00 to cover the above fees is enclosed.</div> <div>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</div> <div>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0220.</div> <div style="margin-top: 10px;">NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</div> <div style="display: flex; justify-content: space-between;"><div style="width: 45%;">SEND ALL CORRESPONDENCE TO: Kenneth D. Sibley Myers Bigel Sibley & Sajovec P.A. PO Box 37428 Raleigh, NC 27627</div><div style="width: 45%; text-align: center;"><div><small>"Express Mail" mailing label number_E1733093477US Date of Deposit January 19, 2001</small></div><div style="margin-top: 10px;"><small>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to DO/EO-US, Commissioner for Patents, Washington, D.C. 20231.</small></div><div style="margin-top: 10px;"><small>Vickie Diane Prior Date January 19, 2001</small></div></div><div style="width: 45%; text-align: center;"><div style="font-size: 1.2em; margin-bottom: 10px;">SIGNATURE</div><div style="margin-top: 10px;">31.665 REGISTRATION NUMBER</div></div></div>																																																																																				